

1130 U.S. PTO  
01/17/02

IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Khaselev *et al.*

COPY OF PAPERS  
ORIGINALLY FILED

CASE: IDS No. 123967/13401-996

TITLE: ELECTROPLATING SOLUTION FOR HIGH SPEED PLATING OF TIN-COPPER SOLDER

THE COMMISSIONER OF PATENTS AND TRADEMARKS  
WASHINGTON, D.C. 20231

SIR:

Enclosed are the following papers relating to the above-named application for patent:

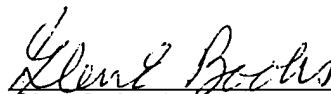
Specification  
1 Informal sheets of drawings  
Declaration and Power of Attorney

CLAIMS AS FILED				
	NO. FILED	NO. EXTRA	RATE	CALCULATIONS
Total Claims	10 - 20 =		0 x \$18	\$
Independent Claims	1 - 3 =		0 x \$80	\$
Multiple Dependent Claim(s), if applicable			\$260	\$0
Basic Fee				\$710.
			TOTAL FEE:	\$710.

Please file the application and charge Lucent Technologies Inc. Deposit Account No. 12-2325 the amount of \$710., to cover the filing fee. Duplicate copies of this letter are enclosed. In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit Deposit Account No. 12-2325 as required to correct the error.

Please address all correspondence to **Glen E. Books, Esq., Lowenstein Sandler, 65 Livingston Avenue, Roseland, NJ 07068.** Telephone calls should be made to Glen E. Books, Esq. at Area Code (973) 597-6162.

Respectfully,



Glen E. Books  
Reg. No. 24,950  
Attorney for Applicant

Date: November 20, 2001

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**CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)**

Docket No.

Applicant(s): Khaselev et al.

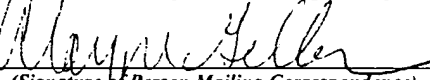
IDS NO. 123967/13401-996

Serial No.  
**HEREWITH**Filing Date  
**HEREWITH**Examiner  
**TBA**Group Art Unit  
**TBA**Invention: **ELECTROPLATING SOLUTION FOR HIGH SPEED PLATING OF TIN-COPPER SOLDER**

I hereby certify that the following correspondence:

**UTILITY PATENT APPLICATION***(Identify type of correspondence)*

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under  
37 CFR 1.10 in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231 on

11-20-2001*(Date)***ALAYNE GELLER***(Typed or Printed Name of Person Mailing Correspondence)**(Signature of Person Mailing Correspondence)***EK675891735US***("Express Mail" Mailing Label Number)***Note: Each paper must have its own certificate of mailing.**